Japan Coast. 4"May - 16" May 1900: B= 3695 - B= 3735.



2500	
2600	
2700	
2800	
2900	
3000	
3100	
3200	
3300	
3400	
3500	
3600	
3700	
3800	
3900	
4000	

DEPTH.	TEMP.	NO. OF THEK.	COR.	COR. ILMI
25				
50			1	
100				
200				
300				
400				
500				
600				
700				
800		+		
900				
1000				

REMARKS:

Next numbers \$5.3695.

0 No. 4 3695 5- Date 4 May 19 cc Chrysell, Machine. Reel. Depth 259 hus. Turns 250 Cor. +, 9 to 110 pms. Shot or lead 26 M. Bottom am. M. fre S. Bottom temperature No. of thermometer Corrected temperature Air 61 Surface 64 Drift NE In Trawl or dredge 8 / Deans chaw! DOWN, UP, DOWN, U 7.50,20 50.00 8-18-15 7. 09.30 VO, 301 34,10 100 51,35 33,00 8-30,45 200 NC 51.007,200 300 400 500 600 700 900 TOOO 1200 1300 1400 1500 1600 1700 1800 1900 16 Shunays, about 2000 5 of agrant. VStar (Solaster) 1 specimen. 2100 -; v annelido bentalia ahundran Permatulia, about 5 also: 2300 1 operensen; Bea anemones. 2400 about 4 speeces, one boluta.

4900 N. 800 8. (true) from Touring is Saki St. Ho. (HD * 1291) St. No. (NO # 1291) Jungare Not. 2500 2600 35°69'20" N 2700 134046105" 8. 2800 2900 3000 3100 3300 3400 3500 3600 3700 3800 3000 4000 SERIAL TEMPERATURES. DEPTH. TEMP. NO, OF THER. COR. COR. TEMP. Frank net body torn how which specimens were 100 wasted out. Tenbent 200 net T bent on new one 300 old one to be repaired & 500 Dragged trawl up slope 600 when sinished and 700 more than 110 to 800 mis, depth 900 IOOO REMARKS: Hopo Fisher, melada sevel Macrurus, a Berys. and fur small hims. 2 aps Holothurans, include I aftermen of deep. sea type; Schini, 2 ops, spantangida abundant; small erals, 5000; Shrings 5 aps, some large Palaemonidae; Dactio fords, about 5 0 to; Samelle brancho, many, alt 50 po;

No. no station. Date 4 May Olammer/ Machine. Reel. Turns 49 Cor. + 2 Depth offms State lead 26 fromna Bottom Cr. grey sand she - p. Bottom temperature No. of thermometer Corrected temperature Surface & Drift Air 60 Trawl or dredge SOUNDING WIRE. DREDGE ROPE. TURNS. DOWN. 300 400 500 600 700 800 900 1000 1100 1200 1300 1400 1500 1600 1700 1800 1000 2000 2100 2200 2300 2400 8-571

	2500	- Abar	D. A. C. S. S.
10	2600	35000	N
GLADA	2700	1390411	400 8-
Hos	2800		
15	2900	1000	-
	3000		
	3100	1 ,	
	3200	496	12
	3300	49	10
	3400	1447	2
	3500		99
	3600		
	3700	1	21
	3800		
	3900		
	4000		

DEPTH.	TEMP.	NO. OF THER.	COR.	COR. TEMP.
25				
50		4		
100				
200				
300				
400				
500				
600		- 1000		
700				
800				
900			1	
1000				

REMARKS:

Hutchinson No. 3696 5 Date 5 may 1900 Legaler Machine. \$ 3 Rect. 46 Depth 501 mo Turns 455 Cor. + Shot or lend 35 # to 740 Bottom Green Md Ool ash + for Bottom temperature 390 No. of thermometer 92446 Corrected temperature Surface 65 Air 72 Drift X Contraction Trawl or drodge 8 ft Begin SOUNDING WIRE. DREDGE ROPE. TURNS. My DOWN. UP. 9-04.20 19.15 34.20 9- 25.30 0 05.50 31.40 28.50 17.50 100 07.05 37.50 16.30 24.15 200 43.05 08.25 15.10 20.10 300 48.10 09.50 13.35 400 455 52.30 10.40 9- 12.50 11.20 500 57= 06.20 600 10-01.25 11-01,25 700 7H2 36-19.05 10-51= 900 1000 1100 1200 1300 1400 1500 1600 1700 1800 1900 2000 2100 2200 2300 2400 2-571

Managuru Zaki, NooW (tun) 43 m. Sough Net 2500 Jap chart #80. 2600 2700 35°06'50" W 2800 1390 15' 000 8. 2000 3000 3100 3200 31668 (me) 3300 3400 5035 260 3500 214 450 3600 45.80 46 3700 4 55 3800 501 3900 4000 SERIAL TEMPERATURES. DEPTH TEMP. NO. OF THER. COR COR. TEMP. 50 200 300 Clean toul. 400 8 Abo about Crustaces macrura Deutalium. Pourtalisia, Eseveral, Mastero bodo.

V5 " Ophiuraus. Vabout 10 apo. annelido

1 6 spo, Stars

No. 7 A Charles Date 5= _ & Machine. " Rect. ...

Depth Turns 680 Cor. + 69 Shot or lead 35 #

Bottom blie vol: M.

Bottom temperature

No. of thermometer

Corrected temperature Air 68 Surface 65

Trawl or dredge

SOUNDING	WIRE.		DREDGE ROPE.		
DOWN.	UP.	TURNS.	DOWN.	UI	
38.20	56.50	0			
37.10	5.5.5.8	100			
40.15	17:55	200			
41.15	53.50	300			
42.30	12.15	400			
880	51.60	500			
46= 1	44. V 1- 48.10	600			
		800			
		900			
		1000			
		1100			
		1200			
		1300			
		1400			
		1500			
		1600			
		1700			
		1800			
		1900			
		2000			
		2100			
		2200			
		2300			
71		2400	1		

	2500		
		0	T 60.
((2600	Jap. Cha	1 601
(7	2700	61	0 55
\'.''	2800	35003155	
J .,	2900	1390 16 50	4 8 .
	3000		
	3100		
•	3200		
	3300		
	3400	5000	560
	3500	650	191
	3600	4355	69
	3700	-	2
	3800		791
	3900		J.
	4000		

DEPTH.	TEMP.	NO. OF THER.	COR.	COR, TEMP.
25				
50				
100				
200			i	
300				
400				
500				
600				
700				
800				
900				
1000				

REMARKS:

No. no state : Date Machine. \ Rect. Depth 21 Turns . Cor. + Shot or lead Bottom Key : 1 Bottom temperature No. of thermometer Cor. Corrected temperature Air 7 Surface Drift Travel or dredge . LA SOUNDING WIRE. DREDGE ROPE. DOWN. UP. 0 100 200 400 500 600 700 800 900 1000 1100 1200 1300 1400 1500 1600 1700

helio J.

0	Zeki, Sissina	
	2500	October 1990
	2600	1 10 3 6
	2700 35010	4,12,3
	2800 3901	1, 10, 8 -
	2900	
	3000	
	3100	N-SI
	3200	C-3
	3300	
	3.400	
	3500	1
	3600	('
	3700	
	3800	
	3900	-
	.4000	

DEPTH.	TEMP.	NO, OF THER,	COR.	COR, TEMP.
25				
50				
100				
200				
300	12	1 .		
400	dower	d. hour	do	Ir re-
500	4. 7	winds co	MALC IN	9 red fresh
600	pi 10	willing her		
700	direct.	willing the	(15)	and the other
800	No 14 6	file trace	A B	1
900	No has	1 -6, 000	0 1	1. 1. 1. 1. 1.
1000			1	
T Participan	1		1	

REMARKS:

WW 161

DateReel. De - Machine. Shot or lead Bottom Ol. au. M. Nol 25 Bottom temperature No. of thermometer Corrected temperature Air (Surface Trawl or dredge SOUNDING WIRE DREDGE ROPE DOWN. DOWN. 100 200 500 600 700 800 900 1000 1100 1200 1300 1400 1500 1700 1800 1900 110/00. 2000 on of woons 2 006-1 2 malelio sd 2200 2300 2400

Managu in jaki, 5.26 W/ Um 6 mile · Chian 2500 2600 35°14' X 2700 1370 121 80" 8. 2000 bringed in 265 3000 to Par gm 3100 3200 JY grow (hus) 3300 3400 3500 3600 3700 3800 3900 4000 SERIAL TEMPERATURES. NO. OF THER. COR. DEPTH. TEMP. Lowered trave, and 1 1. (50 the weter the not taking the 100 Protlow at about 265 tims. 200 300 Buckerelly 400 o othicion pricedu 500 600 Carlenda 800 15 or 6 0 bo, The 9001 6 160. Crestocal anomuna 1000 NO 01 1 15 Pourtiria REMAI doo la see Chinoid. Barrage (fam. 6 11 LA CANE O TOWN Gallierans derelido 4 2.00 mm

Machine. Reel.

Turns / Cor. +

Depth /

TURNS,

Bottom - 2011 - 1111 Bottom temperature

Shot or lead

nown.

No. of thermometer

Corrected temperature

Surface

Trawlor dredge SOUNDING WIRE. DREDGE ROPE.

	101 0	0	,	
200		100		
		200	1	. ,
		300		
		3,50		J
		500		
		600		
		700		
		800		,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,
		900	12	
		1000	1	
		1100		
		1200		
		1300		
1		1300		
101, Dune	yalin _	1500	771 0-121	-
Jal 5 2/00	Justina	birdid	0	1
In 5 0	Panielle	lorgan	16.0	
V 1 apr	inter of	Milwell	13101	
4 1 m	Brashi	Piges O		
		2000		
		2100		
		2200		
		2300		
3 671		2.100		
3 0/1				

Managener John, N. 80 W. (two) 4.5 son-Jap. Chart 180, 2500 2600 35004 DY 2700 1290 10 25" 8 2800 2900 3000 3100 3200 J1840 11 1 Time 3300 3400 3500 3600 3700 3800 3900 .1000 COR. DEPTH. TEMP. NO. OF THER. COR. TEMP. I four or 31 100 ished. Crustores - anorreca THARRIUM ... Torachieras of a Cuirly Pinone Op in ano Stran union Py 100000 2 900 1000 1 REMARKS: Manufance Mylarias u الم الله الله eine and

DatcMachine. Reel. Depth to 400 mo. Shot or lead Bottom Core; Bottom temperature No. of thermometer Corrected temperature Drift & CC 12m AirSurface Trawl or drodge SOUNDING WIRE. DREDGE ROPE. DOWN. UP. 100 200 300 400 5(X) 600 700 800 900 1000 1100 1200 1300 OOLI 1500 1600 1700 1500 1000 2000 2100 2200 2300 2400 2-571

S.740 El May 5.6 mi Port anone Endraum 10 Jap. Whait #80. 2500 2600 34051 30" N 2700 1360 391 10" 8 2800 2900 3000 3100 3200 5640 8 (mi) 3300 3400 3500 3600 3700 3800 3900 4000 SERIAL TEMPERATURES. DEPTH. TEMP. COR. TEMP. 800 ()00 1000

REMARKS:

4 6 6 5 2

Transfer of Mark

821111

/ 607. Date Machine. Reel. Turns 60 Cor. + Depth 6 a Shot or lead 20 100mid Bottom It Mul + Now Bottom temperature No. of thermometer Cor. Corrected, temperature Air 6 5 Surface Travel or dredge SOUNDING WIRE. DREDGE ROPE. DOWN. 100 200 300 400 5(X) 600 700 800 900 1000 OOLI 1300 1100 1500 1600 1700 1800 1900 2000 2100 2300 2400 2 571

Seno Umi,	N 4° E, (true) 2 milei -	
	2500	Pin
/:	2600	
	2700	
	2800	
) · (2900	
8	3000	, , ,
8	3100	12
A	3100 1496 3200 60 3300 466	4
	3300 466	.3
· 9: P ·	3400	2 2
	3500	-
L i	3600	
	3700	
À ¥	3800	
	3900	
0.11	4000	

			-	WW 5.5 - 6.7 -
DEPTH.	TEMP.	NO. OF THER.	COR.	COR, TEMP,
25	1. 1	্ প্	V-17	
50				100.00
100	00/10	1:00		
200	8 ".	Stor :	atster, "	11,300
300 V	4 *	t.	Acres 1	111
400 V	2 "	115 1 3		
500	14 "	11. 111.7		
600 V	1 0	amplif		
700	1 "	(Comments	1	
800	2.	() () () () () ()		
900	20	C	1 100	. Eugen
1000		1.1.		ì
	7	1.6	2	
	A .	REMARI	KS:	,
~) "	the state of the state of	7	54

<) »

JU + arminis

Muitchins No. 3701 D- Date 7 7. ... Machine. Reel. Turns 70 Cor. + 3 Depth 73 M Shot or lead Bottom Fry Sty decin find Bottom temperature No. of thermometer Corrected temperature Air 63° Surface 64° Drift | 1 mile Trawl or dredge Dealte DREDGE ROPE SOUNDING WIRE. TURNS. 1. 100.12 55,50 8-05.109-01.50 70 100: 13.15 8- 56.40 101.00 7: 55= 100 200 300 400 500 600 700 800 900 1000 1100 1200 1300 1400 1500 1600 1800 1900 2000 2100 2200 2300 2400 9-571

	2500	Cinil.	G,
(-	2600	340 112'	550 3
×	2700	1380 31'	50
	2800		
-4	2900		
	3000		
	3100		1 11
	3200	1110	/
	3300	1107	
	3400	4 = 0	200
	3500		
	3600		13
	3700		
	3800		
	3900		
	4000		

DEPTH.	TEMP.	NO. OF THER.	COR.	COR, TEMP,
25	A		-1-	
50	Contr	1 0 W	1 2	
100		1/		
200	40/2	The was		
300	2 "	Chimero	añ .	
400	1 "	Pager	1000)
500	3 "	Store	0	
600 V	3 "	Paris	.)	
700 V	1 -	Par rivi	aluga.	1
800				
900				
0001				

REMARKS:

lived not college -

10 min

No. 3702 D- Date 7 Trace 14.0 Machine. Recl. Depth 1 Turns 3-/ Cor. + 26 Els. Shot or lead Illust 7 Bottom Bottom temperature No. of thermometer Corrected temperature Surface 646 Drift | Themile Travel or dredge (101 111 111 SOUNDING WIRE. III DREDGE ROPE. TURNS. 12.25 9-11:0 52.30 15.70 75 13.30 20 10 13.83 200 300 400 500 600 700 800 900 TOOO TIOO 1200 1300 1400 1500 1600 1700 1800 1000 2000 2100 2200 2300 2400

DEPTH.	TEMP.	NO. OF THER.	COR.	COR. TEMP.
25	Car	T) ()	1	-
50 V	10()	Tare M.	1. 11.	
100 V	6 "	Strain one	ano	ninua
200 √	?	15	bra	chiquia
300	2 0	all the state of	151	
400	1 1	Christinia		•
500	1 41	P	1.16	
6000	10/2.1	plant do vi	Di.	1) 1
700 🗸	1 1	'w; /1	0100 6	
800	(r (1)	0.0		
900	111 (Man 12		

REMARKS:

Life to so in the fine of the son of the Little of South of South of South of the taking well and

This states a locate to and it has modern at 1 350

No. No olalist Date 7 7 Janus Machine. Recl. Turns 33 Cor. + / Depth 34 frus Shot or lead 36 % Bottom / Bottom temperature No. of thermometer Corrected temperature Air 630 Surface 640 Trawl or dredge SOUNDING WIRE DREDGE ROPE. TURNS. DOWN, UP. 9. 33.50 32110 33 34.10 34.13 200 300 400 500 600 700 800 900 1000 1100 1200 1300 1400 1500 1600 1700 1800 1900 2000 2100 2200 2300

2400

ine Wini, X	6. 8:1 pm	e) Imul	t.
	2500	1 1 20	, "to
. 11	2600	24 43'	20, N
611	2700	1360 31	10"
1111	2800		
2	2900		
C	3000		
	3100		
	3200		
	3300		1-7
	3.400	496	12
And a series of the series of	3500	33	1
	3600	463	3 3
The Address of the Control of the Co	3700		-34
N4. A5	3800		
	3900		
	4000		

DEPTH.	TEMP.	NO. OF THER.	COR.	COR, TEMP,
25				
50				
100				
200				
300				
400				
500				
600				
700				
800				
900				
1000				

REMARKS:

Intermediate on to determine
the defen working the court

with the gear of the court

state of the court

time of the

No.3703 N- Date Was 1000. Depth (1 1 Turns Cor. + Shot or Loud Bottom VOL. Bottom temperature No. of thermometer -Cor. Corrected temperature . Surface 64 Drift Air 640 Trawl or dredge 53 1 Cake DREDGE ROPE. SOUNDING WIRE. (DOWN. 7- 53.20 53.50 9-1.4-15 42.15 13.40 53.45 0 1,20 200 300 400 500 600 700 800 900 1000 1100 1200 1300 1400 1500 1600 1700 1800 1000 2000 2100 2200 2300 2400 9 - 571

	2500	-1-
c.A.	2600	in the Fo
)	2700	34. 44, N.
1,51	2800	138, 31, 8
• •	2900	
	3000	
	3100	
	3200	
	3300	
	3400	
	3500	496 12
	3600	30
	3700	216 6 3 4
	3800	3/
	3900	
	4000	

DEPTH.	TEMP.	NO, OF THER,	COR.	COR. TEMP.
25	7.0			
50	(c, 16	65 1 10	J =	
100	7.	4		
200	Augie	ourne	mal	Hops
300	2	(17.2 11)	11000	30 4
400	1201 -	Arrivo	C	41
500	311 .2	rg-nido		1
600	1.11	-Ve		1
700 V	3 - 7 - 1 :	100		2 "
800	(مرد یا)	ide		1 4
900	anne	lids		6 4
1000	2221	ASHA.		2 "
	cepho	lobode		- ht
	1	REMARK	S:	

This plainer also musto the court of the line was to a for the line was at 2707 LT.

Something will No. no otation Date 1" May 1900 Januar Machine. Recl. Depth 32 fm Turns 3 1 Cor. + / 26 14. Shot or lead Bottom Ero Ly Lacy C- Kind . L. Mr. Ms. Bottom temperature No. of thermometer Corrected temperature Air 640 64° Drift Surface Trawl or dredge ALL SOUNDING WIRE DREDGE ROPE. TURNS. DOWN. DOWN. 10-37.30 38,05 0 31 37,50 35.53 100 200 300 400 500 600 700 800 900 1000 1100 1200 1300 1400 1500 1600 1700 1800 1900 2000 2100 2200 2300 2400 2-571

	2500		· · · · · · · · · · · · · · · · · · ·
. ((.	2000	ch con	
1.		10 1111	10" %.
91.	2800 10	80 30'	50" 8 -
	2900		
	3000		
	3100		
-	3200		
	3300	1101	
	3400	476	
	3500	1 -	
	3600	763	
	3700		
	3800		
	3900		
	4000		

DEPTH.	TEMP.	NO, OF THER.	COR.	COR, TEMP.
25				
50				
100				
200				
300				
400				
500				
600				
700				
800				
900				
1000				

REMARKS:

at this pos

multiplication Date 7"7" No. anner Machine. Rect. Turns 60 Cor. + Depth Shot or load Bottoin Bottom temperature No. of ther nometer Corrected temperature AirSurface DriftTrawl on dredge , SOUNDING WIRE. DREDGE ROPE. DOWN. DOWN. UP. 11-04.20 04.50 100 200 300 400 500 600 700 800 900 1000 1100 1200 1300 1400 1500 1600 1700 1800 1900 2000 2100 2200 2300 2400 2-571

2500		
2600		
2700		
2800		
2900		
3000		
3100		
3200		
3300	47,6	129
3,400	-60	7
3500	706	63
3600		13
3700		60
3800		
3900		
4000		

DEPTH.	TEMP.	NO. OF THER.	COR,	COR. TEMP.
25				
50				
100				
200				
300				
400				
500				
600				
700				
800				
900				
1000				

REMARKS:

Metiler was No. 1 - 3 pot. Date 7" May 1900 Machine. Reel. Depth 94 /113 Turns 10 Cor. + H Shot or lead 26 dd. to 186 pro. Bottom tre wol S. Bottom temperature 76071 Cor. 17. 15 No. of thermometer Corrected temperature Surface 640 Drift | mile Trawl or dredge 5/2 17. DREDGE ROPE. SOUNDING WIRE. 90 11: 10.35 48.55 11. 06.50 08= 07.35 07.30 22.30 11- 41.05 300 400 500 600 700 800 900 1000 1300 1400 1500 1600 1700 1800 1900 2000 2100 2200 2300 2400 2-571

	2500	19 10 1	1 3 600
1	2600 V	340 451	45" X
	2700	1380 301	40 " 11-
	2800		
	2900		
	3000		
	3100	, , ,	127
	3200	496	16
	3300	74	
	3400	406	16
	3500		40
	3600		94
	3700		
	3800		
	3900		
	4000		

DEPTH.	TEMP.	NO, OF THER.	COR.	COR. TEMP.
25	Cort	ents of	ret:	
50	rhin	V		
100	J AD	100 -		1 2 62.
200	Crust	rea ano	ntulin	1 h
300 1	ц.	· brae	-syons/	1 0
100	Opher	rano	30	M 4
500	P Par	· www.		1 "
600	Chen	g 1 0		1 40
700	Ccl.			:3 m
800	1.1.			2 -
900	(1)	61.00		4 "
1000	1/1:	4.00		1 11
/	. 2 1/4	Mine of	10	1 h
V	() . i .	REMARK	CS:	6 4
V	Barrel			1 4
√	(3,	$s \rightarrow \Delta_{\mu}$		1 4
√	bini	o L'MILL		2 4
V	Vall	VVI. Par		1 41

Sometic : como o-No. no dation. Date 7 James Machine. - Reel. Turns 245 Cor. + 9 DepthShot or least 26 St. Bottom me, rol. Bottom temperature No. of thermometer Corrected temperature_ Air 6 Surface . Trawl or dredge DREDGE ROPE. SOUNDING WIRE. TURNS. DOWN. I IN DOWN. IIP. 11- 14-06 11-45-10 100 200 300 400 500 600 700 800 900 1000 1100 1200 1300 1400 1500 1600

	2500	Jap ch	
0	2600		c1 (
17.	2700	1380 3-11	300 15.
1	2800		
• `	2900		
	3000		
	3100	496	
	3200	1215	
	3300	1	1 - 3
	3400	201	
	3500		11 11
	3600		270
	3700		E. F.
	3800		1.
	3900		/

DEPTH.	TEMP.	NO. OF THER.	COR.	COR, TEMP
25				
50				
100				
200				
300				
400				
500				
600				
700				
800				
900				
1000				

forward at 5-37641.

Date No.3705 A-Machine. Reel. Turns Cor. + Depth Shot or lead Bottom Bottom temperature No. of thermometer Corrected temperature Air Surface Trawl or dredge DREDGE ROPE. SOUNDING WIRE. TURNS. DOWN. DOWN. 100 200 300) 400 500 600 700 800 900 COOI 1100 1200 1300 1400 1500 1600 1700 1900 2000

2500	0	
2600	Ja p	
2700	340	
2800	1380	34
2900		
3000		
3100		
3200		
3300		
3,400		
3500		
3600		
3700		
3800		
3900		
4000		

DEPTH.	TEMP.	NO. OF THER.	COR.	COR. TEMP.
25	Sel	is not	000	m; banda
50	The same	CARCELL		200
100	100119	mind of the	Contra	
200	,	fu i		
300	100	Capata	9	
400		300/18	-	
500	100	- Naczw	10	uituocen
(100				
700				
800				
900				
0001				

Surped not one of 112?

Date of

Machine. Reel.

Turns Cor. +

Shot or lead

Bottom Bottom temperature

No. of thermometer

Corrected temperature

Air . Surface

Depth

SOUNDING	WIRE	1	I DREDGE	PODE
DOWN,	UP.	TURNS,	DOWN.	KOPE.
-		i i	Donn.	-
-		0	6 =	
		100	85.0	
7-4		200		- 3
		300		-
		.400		
		500		0
		600		
		700		
		800		
		900		
		1000		
		1100		
		1200		
		1300		
		1100		
		1500		
		1600		
		1700		
		1800		
		1900		
		2000		
		2100		
		2200		
		2300		
		2400		

1	Larm 19 st. cold " 8.
	2500
	2600 340581 3000
	2700 1350 413 400
	2S00
=	2900
	3000 - 2 3.4 2/
	3100
	3200 47 27
	3300
	3,400
	3500
	3600
	3700
	3800
	3900
	4000

DEPTH	тюмр.	NO. OF THER.	COR.	COR, TEMP.
25 50	[And in	Lam	21	
	Contract of the second	i of control	de de	7500
100	SANT OF THE	and the state of the state of		-0.00
200	.70	The Board of the		LI THE
300	which	was ,	0.57	5 8 8 CO
400	two tod	6.0.		
500		The state of the s		
600	(, .	trate by	72.3	2
700	1 0 100	1		
800	12 .	Out	. 'n	and the
900	100	15	-2	noterina kilake
1000	1 1	11. 4	4 - 1	ter the in a
No. 18	110	REMARK	s:)(t)	Will A
	1/2/		,	
	111	. d. 1	455	
	1 / 1	1. 6		
	Ji	Hothe	mar	VO.
	VIN	Tamelle	May	reho-

No. Date ... Machine. Reel.

Turns O / Cor. +

Shot or lead 26.
Bottom Not S.

 $Bottom\ temperature$

No. of thermometer

Corrected temperature

Air Surface

Depth .

15-70 p

Cor.

TURNS.	10.4650 10.52/3	UP. 11, 28.
15 5 6 400	10.4650	
400	10 58 35	
		.' = <u>.</u>
5(X)		
600		
700		
900		The same of the sa
; iboo		
1100		
V1200		
/1300		
1400		
1500		
1600	,	
1700		
1800		
1900		
2000		
2100		
2200	1	
2200		
	1300 1500 1600 1700 1800 1900 2000 2100	/1300

1/20%	phi,	5,530	11.1	teri) 5		
1100	us W	a-	1	1)	. (0)	
- Charles		- /	2500	105	03	. W
11			2600		491	36" 1.
1			2700	1,28.	7 4	010
. ,			2800			
			2900	1,0	32	- 99
			3000			15
			3100	-		
			3200	- "	2.5	-31
			3300			-
			3400		-	- 0
			3500			
			3600			
			3700			
			3800			
			3900			
			4000			
Act of the last		CEDIAL	TEMBE	RATURES		
:	14 TOTAL AND ADDRESS OF THE PARTY OF THE PAR					
DEPTH.	TEMP.	NO. OF	THER.	COR.	COR	. TEMP.
25	7-7-5	1	t'n	5 - 1	715	
50	14.4	100	·	tu		10 May 1
100		*	_		-	-
200	Carre	, <i>i</i>	1 1	1 3		
300	1/4/01.	1 7.	1.			
400	.51	į. · ·	لوكن	1200.	ma	crura
500	vio "		45		(* *	154-
600	V 1 1		b		hac	hyma
700	17:	1500	1			0
800	V 3 1	51	·in	Sall,		
900	v -> 11	C.	44.51	day.		33300
1000	V 1. 1.		- 10	4 -		
	· · · · · · · · · · · · · · · · · · ·	10:				
`	V 22 0)/ I	REMARK	S;		

No Machine. Recl. Depth 60 10 Turns Cor. + Shot or lead **Bottom** Bottom temperature No. of thermometer Corrected temperature olo Surface Drift 111 AirTrawl or dredee SOUNDING WIRE. DREDGE ROPE. TURNS. DOWN. UP. NOWN. UP. 0 12-03.50 12-100 200 300 400 500 600 700 800 900 1000 1100 1200 1300 1400 1500 1600 brenkod. 1700 1800 1900 2000 2100 2200 2300 2400 2-571

alfer Po	1.1	2500	Jap. ch	net "You
		2600	350031	10 " JV
		2700	1380 50	18-
		2800		
		2900		
		3000		
		3100		
		3200		
	4	3300		
		3400		
		3500		
		3600		
		3700		
		3800		
		3000		
		4000		

25 PEPTH.	TEMP.	NO. OF THER.		
25			COR.	COR, TEMP.
	Merce	C 100 A.	110	IN BUILDING
50	1	f v ==	1 16	See made
100	,			-
200	3 00 8	eh 7, 1.		
300	111	1		
400	4 "	649 111	1611	
500	5 "	· 1. /		
600 .	500	deco	3.00	
700	2 "	P:	وأدأدا	er.
800	1) "	(b, , .) ;		
900	6 "	One.	. 1/	
1000	41	A		ar
1	} 1°	(1:11-		140
	Lin	REMARK	S:	
~	* 1	Charles 1	***	
~	1 6	Trees at		
./	2 0	1, 1, 1 (1	: 1 /	
V	1		-	
V	1 11			
V	7.	(1)	1	545
~	15	· Clane	line	
		u (0 1.34		

Date / Machine. Reel. Turns / 6 6 Cor. + Depth Shot or lead 36 % Bottom Att Bottom temperature No. of thermometer Corrected temperature AirSurface Drift Trawl or dredge DREDGE ROPE. SOUNDING WIRE. TURNS DOWN. DOWN. 300 400 500 600 700 800 900 1000 1100 1200 1300 1400 1500 1600

2500	shoul son
	00' 40" DV
2700 1380	35. 5.1" 5.
2800	
2900	n 1
3000	/ 3,_
1 2 0 3100	6 6
174.0	(_= ,),
3300	1 9/1
3400	-1-3
3500	_
3600	
3700	
3800	
3900	
4000	

DEPTH.	TEMP.	NO. OF THER.	COR,	COR. TEMP.
25	No.	teather story	5v	Nough
50	hotton	n -		1
100	1		- 4	
200		ant a	20.7	4
300		1		
400	101.	7		
500	1 "	JES TON	caca	
600 Y	6 =	amili	De-	
700	1'	Tobers	,	
800	1 18	Same	MAI	
900	4 11	Discourse !	ra Li	
1000	A. 21	4. 18.1111	Arres	March 1

REMARKS:

Machine! B Reel. Williams Depth 800

Shot or lead

Bottom

Bottom temperature No. of thermometer

Corrected temperature

Air C Trawl or dredge

Surface

SOUNDIN	IG WIRE.		DREDGE	ROPE,
DOWN.	UP.	TURNS.	DOWN.	UP.
25.10	10-39.45	0	70100	· UV.
23,05	39.20	100	21/100	je
		200	100	
75,20	36.35	300		
26,30	35,30	400	1,32,	
1.2	34,00	. 500		
LANU	33.71	600	1/0"	
30110	32,20	700	121	
		900	1 24.0	
		1000	1	
		1100		
		1200		
-		1300		
		1400		
		1500		
		1600		
		1700		
		1800		
		1900		
		2000		
		2100		
		2200		
		2300		
671.		2400		

	2500	50
	2600 3405110"	
. T.	2700 136 31 100	
	2800	
	2900	
	3000	
	3100	5.00,
	3200	ş
	3300	-
	3400	-0
	3500	
	3600	
	3700	
	3800	
	3900	
	4000	

DEPTH,	TEMP.	NO, OF THER.	COR.	COR, TEMP.
25				
50	11	- T- Co		
100	1,1	THE R.	1	5
200			-	-
300	2 010	E		
100	3 "	Carin.	M	Section 2
500	1 0	Green Sale	Esta.	
600	1 20	CHARLE	0.0	
700				
800				
900				
1000				

REMARKS:

No? 2 5 / Date

Machine. Recl.

Turns 6/0 Cor. + 62 Depth

Shot or lead & &

2 - 571

Bottom Of A.

Bottom temperature

No. of thermometer

Corrected temperature

Air 60 Surface 62 Trawl or dredge

SOUNDING	G WIRE.	TURNS,	DREDGE R	OPE.
DOWN.	UP.	TURNS,	MI DOWN.	UP.
1. 2600	,20,00	0	X, 50,00.	-
07.13	19.00	. 100		
21/4	18.00	200	41.10	
		300		
	- 0	400	4900	
	177.0	500		
		600	3. 1800	
		800	12.2.0	
V1		900		
This Low		1000	1	
Harrie II		1100	2	
end of Va	iclu. A.	1200	1	
12-3710		1300		
		1400		
		1500		
		1600		
		1700		
		1800		
		1900		
		2000		
		2100		
		2200		
		2300		
		2400		

10	2500	Det ile	1 7 70.
	2600	31,01,	12, 11.
<i></i>	2700	136, 301,	10 " 62
• •	2800		
	2900		
(disultant)	3000		
Sangara acod;	3100		- 6
chail.	3200		
	3300	1	1
	3.100		0 0,
	3500		10 1
	3600		
	3700		
	3800		
	3900		
	,1000		

OND ----

		SERIAL TEMP	ERATURES.	
DEPTH.	TEMP.	NO, OF THER,	COR.	COR, TEMP,
25				
50	(1)	1	-1	
100	Co.	W		
200		f .	Same Photograph of Toward About	
300	101	7	-	
400 /	2 54.			
500				
600				
700				
800				
900				
1000				

REMARKS:

Date 10 Many 1900 No. : 12.0 Machine. - Recl. Depth 500 to 600 Turns -Cor. + from chart Shot or lead Bottom Bottom temperature No. of thermometer Corrected temperature Air (5 Surface Trawl or dredec DREDGE ROPE. SOUNDING WIRE. TURNS. DOWN. 0 100 200 350 400 500 600 700 800 900 1000 1100 1200 1300 1400 1500 1600 1700 1800 1900 2000 2100 2200 2300 2400 9 -- 571

,	2500 Surphase 125
	2600 MM MM.
Jap. # 60)	2700 4- 09.30 4-36=
Jap. 1 60 11	2800
/	2900
D2003, 37. 31	3000
1380 39 50 8.	3100
	3200
	3300
	3400
	3500
	3600
	3700
	3800
	3900
	4000

DEPTH.	TEMP.	NO. OF THER.	COR.	COR, TEMP.
25	Critic	12 01 Cal	1	18 17 5
50	1 9.	10 Color	0 .	
100	. 1	1 13 115	-	
200	dulin	wet du cite	m 1 1 1	.
300	2	A		r 1
400	()	5 () 6 ()	KIT-	News
500	2	" Cope	Fo ! .	
(100	1	h P !	F-1-3	Chara-
700	1	4	1	
800	1.	" Mel	us r.	
900		1 Phono	uno	2
1000	F	1. fetra	to do	

1 2 cho Fishes

heli on Date // Machine. - Reel DepthTurns Cor. + Shot or lead Bottom Bottom temperature No. of thermometer Corrected temperature Air La Surface Trawl or dredge SOUNDING WIRE. DREDGE ROPE TURNS , DOWN. UP. H C 160 ,200° 300 400 500 600 700 800 900 1000 1100 1200 1300 1400 1500 1600 1700 1800 1900 2000

Machine.

Cor. +

Reel.

Turns Shot or lead Depth

Bottom

Bottom temperature No. of thermometer

Corrected temperature

SOUNDING WIRE, U		DREDG	E ROPE.
DOWN. UP.	TURNS,	DOWN.	UP
*	0	1 11	7.
	100	= (
	200	- 1	-
	300		
	400		
	500		
	600		
	700		
	800		
	900		
	1000		
	1100		
	1200		
	1300		
	1400		
	1500		
	1600		
	1700		
	1800		
	1900		
	2000		
	2100		
	2200		
	2300		
71	2400		

income of	,		0.1		1 4 3
Jun M	0	2500	200	16.	1 % C
		2600	350	65	10 VV
Cooperate	1	2700	13.	51	13. 6.
with mo		2800			
		2900			
		3000			
		3100			
		3200			
		3300			
_		3400	_		_
		3500			
		3600			
		3700			
		3800			
		3900			
		4000			
DEPTH. TEMP. 25 \ 50		TEMPER.	COR.	_	OR, TEMP.
25 \				_	OR, TEMP.
25 50 100				_	OR, TEMP.
25 \ 50 \ 100 \ . 200 \ \(\(\(\text{O} \) \)				_	OR, TEMP.
25 50 100 200 300	NO. 01	F THER.	COR.	_	OR, TEMP.
25 \ 50 \ 100 \ (6 \ \cdot \) 300 \ 400 \ \ 1	NO. 01	F THER.		_	OR, TEMP.
25 50 100 (G (2) 300 400 (1) 1	NO. 01	F THER.	COR.	_	OR, TEMP.
25 50 100 200 300 400 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	NO. 01	F THER.	COR.	·	OR, TEMP.
25 50 100 200 300 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	NO. 01	F THER.	COR.	·	OR, TEMP.
25 50 100 200 300 300 100 100 100 100 100 100 100 1	NO. 01	F THER.	COR.	·	OR, TEMP.
25 \ 50 \ 100 \ 300 \ 400 \ 100 \ 600 \ 700 \ 800 \ 800 \ 700 \ 80	NO. 01	F THER.	COR.	·	OR, TEMP.
25 50 100 200 300 400 700 700 700 700 700 700 700 700 7	NO. 01	F THER.	COR.	·	OR, TEMP.
25 50 100 200 300 400 400 1000 1000 1000 1000 1000	NO. O	F THER.	COR.	·	OR, TEMP.
25 50 100 200 300 300 400 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	NO. 01	FTHER	COR.	·	OR, TEMP.
25 50 100 200 300 300 400 1000 1000 1000 1000 1000	NO. O.	F THER.	COR.	·	OR, TEMP.
25 50 100 200 (G (J) 300 (G) 100 (G)	NO. O.	F THER.	COR.	·	OR, TEMP.
25 50 100 200 (G (2) 300 700 100 700 100 100 100 100 100 100 1	NO. O.	F THER.	COR.	·	OR, TEMP.
25 50 100 200 (G (J) 300 (G) 100 (G)	NO. O.	F THER.	COR.	·	OR, TEMP.

DOT.

Date

Machine.

Cor. +

Turns

Shot or lead

Bottom

Bottom temperature

No. of thermometer

Corrected temperature

Air

Surface

Reel.

Depth 68

SOUNDING WIRE.	DREDGE ROPE.
DOWN. UP.	TURNS. DOWN. UI
	0. 7.31.30 8.0
	100
	300
	400
	500
	600
	700
	800
	900
	1000
	1100
	1200
	1300
	1400
	1500
	1600
	1700
	1800
	1990
	2000
	2100
	2200
	2300
	2400

R.C.	jain,	. 1 -		16000	. ;	1-1	C: "
Jeno	Mar		2500	Set.	34	1	1
1			2600	3500	121	25"	7
65	_		2700	1380			8
.00	*		2800				
			2900				
	a bear and		3000				
		s	3100				
			3200				
			3300				
			3400				
			3500				
			3600				
			3700				
			3800				
			3900				
			4000				
		SERIAL	TEMPER	RATURES.			
DEPTH.	TEMP.	NO. OF	THER.	COR.	С	OR. TEM	P.
25							
50							
100							
200	Ma In	don	1/1	Rome.	1.75	NOTE .	
300		·			mar mentions	alles us per try open enti-	edokanini.
400	16 pho	3	sheo	!			
500	16 0	On	white	was G	M.Onz	nur	
(100	1 5 11		e		ine	rur	1

Criminas 1000 Li Įa.

(0)

700 800

No. 3716 5 - Date Machine. Reel. Depth 65 ma Turns Cor. + Shot or lead Bottom Bottom temperature No. of thermometer Corrected temperature Air Surface Trawl or dredge DREDGE ROPE. SOUNDING WIRE. DOWN. DOWN. 100 200 300 400 5,00 600 700 800 900 1000 1100 1200 1300 OOLI 1500 1700 1800 1900 2000 2100

> 2200 2300 2400

2--571

Ü	Ac.	Tali,	8.3.	0711	; i	.)	8/10	175%	
ps /	h	8 11		2500	Joy	ch	wor	780)
				2600	135	00	15	·M	
12	24	W =		2700	1389	4-	150	. 6	~
(3)	ap.x	1800)		2800					
		1 4 P 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1		2900					
				3000					
				3100					
				3200					
				3300					
				3400					
				3500					
				3600					
3				3700					
				3800					
				3900					
.,				4000					
			SERIAL	TEMPER	RATURES	3.			
1	EPTH.	темр.	NO. OF	THER.	COR.	-	COR, TEM	Р.	
	25								
	50		-						
tr.	100	16		135/	Ti-L	.0	amh'	1/2	
	200		1-1					-	
	300	10 Apo	1	(
	400	14 6	'An a	June	u Ls				
	500	124	j	HAIL	1 5 4	1 .			
	600	414	610		1 W 6	IL.			
	700	4 2 u			()	11 6		-	
	800	V 2 11	6.	11	(7 -	-	12-	
	900	70111	111		- 4				

REMARKS:

V I " Sponglo

V " Likurculida

V " Cephalopodo

V I " Activiano

No. 3717 DE Date

Machine.

Turns Cor. +

Shot or lead

Bottom

Bottom temperature

No. of thermometer

Corrected temperature

Air

Surface

Reel.

Depth 75-100-6:

bid not sound.

Cor. (N530 8. 7

Trawl or-

SOUNDIN	G WIRE.		MOREDGE	ROPE.
DOWN.	UP.	TURNS.	DOWN.	UP
		0	9-2-1-	
		100	-02/17	
		200	13.14	
		300		
		400		
		500		
		(100		
		700		
		800		
		900		
		1000		
		1100		
		1200		
		1300		
		1400		
		1500		
		1600		
		1700		
		1800		
		1900		
		2000		
		2100		
		2200		
		2300		
		2400		

No.37 18 15-Date

Machine. Recl.

Depth 63 Cor. + Turns

Shot or lead

Bottom

Bottom temperature

No. of thermometer

Corrected temperature

SOUNDING WIRE

DREDGE ROPE.

Air 68 Surface Trawl or dredge

DOWN.	UP.	TURNS.	Moown.	UP.
		0	1907	,
		100		
		- 5		
		200		
		300		
		400		
		500		
		600		
		700		
		800		
		900		
		1000		
		1100		
		1200		
		1300	-//	
		1400		
		1500		
		1600		
63 364 Ille	VINE DY	1700		
13 " 10	A retail	ridoos		
12 m Co	valo	1900		
		2000		
to de la constante de la const		2100		
		2200		
		2300		
2571		2400		1
7-011				

	2500	35002	35"
,	2600	1380 481	10"
hom chart.	2700		
(Out - 60. D	2800		
2	2900		
	3000		
	3100		
	3200		
	3300		
	3400		
	3500		
	3000 .		
	3700		
	3800		
	3900		
	4000		

DEPTH.	TEMP.	NO. OF THER.	COR.	COR, TEMP.
25				
50				
100				
200		A STATE OF THE STA		
300	, 9_	yest .		
100	0	30000		
500	. 1	1000		
600	1 1	1000	- 1 - 1	,
700	1,) (,	1727	^ (,),	
800	V 10 8	Tatter	1 1 4 4	CO14
900	1 1	March	4-12-5	
1000	1 11	Canal	12 -	2011
	· · · · · ·	5	4.	Linguista an

Bottom

Date // ...

Recl. Machine.

Cor. + Turns

Shot or lead

Bottom temperature

No. of thermometer Corrected temperature

Air

Depth 90 to 70 sins

Surface Trawl or dredges exenuer / End).

SOUNDING	WIRE.	TURNS.	'DREDGE	ROPE.
DOWN.	UP.	TORINS,	PANDOMN.	UP.
		100	(55.7) (32.70	46.
		300		
		400		
		500		
		600		
		700		
		800		
		900		
		1000		
		1100		
		1200		
		1300		
		1400		
		1500		
		1000		
		1700		
		1800		
		1900		
		2000		
		2100		
		2200		
		2300		
71		2400	1	

Year Ma	2500	9.1	1 : 60.
	2600	V35°03'	×
Contract &	2700	138047	40"8.
	2800		
	2900		
	3000		
	3100		
	3200		
	3300		
`	3400		
	3500		
	3600		
	3700		
	3800		
	3900		
	4000		

DEPTH.	TEMP.	NO. OF THER.	COR.	COR. TEMP.
25	10 .			0
50	Layle	rens or	Man	March
100	Li	ell ele	2001	rel.
200	1001	with p.	mil	av to
300	1.18	200		
100		0 1501	1.4 6.5	or years,
500	.0) -	of hich	1438	CADA"
600	- sto	re		
700				
Soo				
900				
1000				

REMARKS:

Sectalinon. Date // 1. 29 Machine. Recl. Turns Cor. + how chart. Shot or lead Bottom Bottom temperature No. of thermometer Corrected temperature Air (Surface Drift Trawl or dredge & synthe no Aunt with SOUNDING WIRE DREDGE ROPE. TURNS, DOWN. DOWN. UP. 1:00 100 200 300 400 500 600 700 800 900 1000 1100 1200 1300 1400

2-571

. ((,,	0	ale	,						
1	VII	07	AN				2500	1	1 11	1 185.
Ć)						2600		0.24	15 "11
							2700	1380	471	50 " 8-
							2800			
							2900			
							3000			
							3100			
							3200			
							3300			
							3400			
							3500			
							3600			
							3700			
							3800			
							3900			
						- 1				
	5	25 V	TEM	-		RIAL	TEMPER	COR.	-	COR, TEMP.
	22 5 5 100 200 300 400 500 600 600 800 900 900 900 900 900 900 900 900 9	25 00 00 00 00 00 00 00 00 00 00 00 00 00	TEM B	PP.			TEMPER	-	-	COR, TEMP.
	22 55 100 200 300 400 400 600 600 700 800 800 800 800 800 800 800 800 8	25 00 00 00 00 00 00 00 00 00 00 00 00 00	TEM 1 2 0 1 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	P. O.	N T	10. OF	TEMPER	COR.	rich control	COR, TEMP.

Machine Reel. | O

35-409

Shot-or-lead.

Depth

Bottom Bottom temperature

No. of thermometer Corrected temperature

Air .

Trawl or dredge

Surface

	DING WIRE.	TURNS.	DREDGE	ROPE.
роми.	UP.	TORNS.	DOWN,	UP.
15.20	7.2030	0	75/19	A 111.
.0.10	/ //· y w.	100	1 1. XIHO	.7 N.
9 4	1./1 []	- 1000	/1	1.1
		300	37,00	38.1
		400	7. 748. 75	18 30.00
		1660	8.06.00	8. 18. 18
		600		
		700		
		800		
		900		
		1000		
		1100		
		1200		
		1300		
		1400		
	1	1500		
		1600		
		1700		
		1800		
		1900		
		2000		
		2100		
		2200		
		2300		
		2400		

11 00 W/10 . De	2500	It Totalis
10 1. jusa (31	: -2600	Sanuga dell.
	2700	N
(2)	2800	The shart North
	2900	
1. p , e 4 1 2 5 5 60.	3000	
340, AA, 40, 91	3100	
138, 20, 32, 8.	3200	5157
	3300	1.2.1
	3400	- 20
	3500	
	3600	
	3700	
	3800	
	3900	
	.1000	

DEPTH.	TEMP.	NO. OF THER.	COR,	COR. TEMP.
25	1/11		200	
50	11.	t phiane	i at	100
100	CHARL	Just 1 to 1	Andrea	4
200	3 () ()	A		
300	j° .	N / 1 :	***************************************	
400	6 34	5 That we	-	
500	} 0		-134	de
600	1 60	f_{ij}	a Visi	colta.
700	<i>(</i> ;		Our -	YEAR LUILLA
800	1/2 11	THURSDA	ice	, j
900	40	(1: 41)	10	
1000	1 "	Nomine	. w.	:
	Ja.	REMARK	1,44,750	(_, ·

Date / 6 72 3 Machine. - Reel. Turns del Cor. + Depth -Shot or lead Bottom Bottom temperature No. of thermometer Corrected temperature Air 60 Surface 6 Trawl or dredge SOUNDING WIRE. DREDGE ROPE. TURNS. 11. 11 100 200 300 400 500 Coo 700 800 900 1000 1100 1200 1300 1400 1500 1600 1700 1800 1900 2000 2100 2200 2300 2400 2 - 571

	2500		
-	2600		
	2700		
4	2800		
	2900		
	3000		
	3100		
	3200	-1191	
	3300	7/1/2	
	3400		
	3500	4/5 6	1
	3600		3
	3700		-
	3800		
	3900		
	4000		

DEPTH.	TEMP.	NO. OF THER.	COR.	COR, TEMP.
25				
50				
100				
200				
300				
400				
500				
600				
700				
800				
900				
1000				

Machine. Recl. Depth Shot or lead Bottom Bottom temperature No. of thermometer Corrected temperature Air Ol Trawl or dredge SOUNDING WIRE DREDGE ROPE DOWN. 300 400 500 боо 700 800 900 1000 IIOO 1200 1300 1400 1500 1600 1700 1800 1900 2000 2100 2200 2300 2400 -571

leter	, , , , , , , , , , , , , , , , , , , ,
20 000	2500
. \	2600 340 () () ()
, 	2700 1360 421 300 86.
	2500
200	2900
	3000
Park Line	3100
) '	3200
	3300
1 1	3400
	3500
	3600
	3700
	3500
	3900
	4000

DEPTH.	TEMP.	NO, OF THER,	COR.	COR, TEMP,
25	0	o' nit		** × **** ***
50 1	5 94	11	N. quarker 1	
100 1	1 4	Zunion	e	
200 √	5 "	Jackson	5	
300 √	2 .	Come is	1,100	Ca
.100	1 -	Strand	54 1 L	
500	1 "	35 . par		
600	3 4	Charain	·	
700	J 4	4	· h	1 . 11 (4)
800	2 "	2		(
900	1 4	ansilio	io	
1000	1 25	Den tol	in	* 1

DatcMachine. Reel. Turns On Cort DepthShot or lead 1 1 00 Bottom Z Bottom temperature No. of thermometer Corrected temperature 601 AirSurface Trawl or dredge SOUNDING WIRE. DREDGE ROPE. DOWN. 300 400 500 600 700 800 (100) 1000 1100 1200 1300 1400 1500 1600 1700 1800 1900 2000 2100 2200 2300

2400

10.00		2500	Jep. Chart #126 340 51' 35" N.
- 1/		2600	340 51 35" 2.
	13 % 16	2700	134 41 10 5,
/ ('	1000	2800	
, .	1	2900	
-)		3000	
- Andrews		3100	
		3200	
		3300	
		3.100	
		3500	
		3600	
		3700	
		3800	
		3900	
		4000	

DEPTH.	TEMP.	NO. OF THER.	COR.	COR, TEMP.
25	Carrie	with or	1200	
50	1			E y v an h. htt. de had
100	4 100	Tri no c		
200 🗸) H	Jan in a	11: ->	
300 V	4 .	Daster	5030	
400 V	13 1	fame li	11-1-1	100
500 Y	1 4	Denit := i	1111	d
600	1)	Cruit in	V . W.	· · · · · · · · · · · · · · · · · · ·
700	. 1 4	(1	h.	· 1,01,01,0
800	1 4	It om ato	pode	
900	5 "	anneli	S. Cali	
1000	12 11	Selvin		

Machine. Reel.

Surface

Shot or lead

Bottom of Bottom temperature

No. of thermometer Corrected temperature

Drift

Air

SOUNDIN	G WIRE.	1	DREDGE	ROP
DOWN.	UP.	TURNS.	DOWN.	* * ***********************************
			20.3	
		0	, = (-
		100	·	
		200		
		300		
		400		
		500		
		600		
		700		
		800		
		900		
		1000		
		1100		
		1200		
		1300		
		1400		
		1500		
		1600		
		1700		
		1800		
		1900		
		2000		
		2100		
		2200		
		2300		
		2400		

()(0)	2500
	2600 346 46 20" 2700 136 43 10
·	2700 1364 431 104
	2800
	2900
	3000
	3100
	3200
	3300
	3.400
	3500
	3600
-	3700
	3800
	3900
	4000

DEPTH.	TEMP.	NO. OF THER.	COR.	COR, TEMP.
25	Cont	ent's 3	77.4	
50		7	-	
100	200	Francis		
200	1 "	Turio	1.	
300	3 .	Sec. 15	- 1 3.2	κ,
400	2 1	Tamelle	(auto)	J.
500	2.	Courte	D.U.	magreera
600	1 1	L		tro conse
700	11.4	Marrail	170	
800	4 4	anne!	رنان	
900) 4	Nine.		
1000	1 1	: where		
	12 "	Cophin	and	
	~	REMARK	S:	

7.0	2	projection	0)	-	N	Date	,	
No.	0	/	er per	Ø	N.	Date	. 1.	0

Machine. Reel.

Turns 00, 2000/4 Shot or lead

Bottom

S. Str.

Bottom temperature

No. of thermometer

Corrected temperature

Air 62 Surface

Depth

Drift

7; 6000	, , ,	18.	(1)
)	14.	2500	13.00 15.1
- 11-		2600	34'0 37' 35' 38.
	13 has.	2700	1360 46 10 8.
· · · · · · · · · · · · · · · · · · ·	10 (133)	2800	
	,	2000	
		3000	
		3100	
		3200	
		3300	
		3400	
		3500	
		3600	
		3700	
		3800	
		3900	
		4000	

DEPTH.	NEMP.	NO, OF THER.	COR.	COR. TEMP.
25	Conte	de Non	el	
50	20%	4 inter	4	
200	1 6	Junior	Y	
300 \	6 0	Jacker. of	1.5.	
400 V	11) 4	Cuito an	17.24	silo.
600 V	2.	41	ha	einen.
700`	5 "	4	av	millia
800	11 4	700 100		
900	111	Talien	ill)	
	2 "	Chuis	Lill	7
V	<u>_</u> .	REMARK	S	
4	A	ie i		
٧	1 1 4		44.0	LAVL/O
\	13 "	Story	1 35	(C. L. James
		1010	. (

Datcner Machine. Reel. Turns Cor. + Depth -Shot-or lead Bottom QUI Bottom temperature No. of thermometer Corrected temperature, 104 Air Surface Trawl or dredge SOUNDING WIRE. DREDGE ROPE DOWN. (1) MOWN. 36.11) 1- 38.30 02.30 0 41.10 2-00.40 200 300 400 500 600 700 800 900 1000 1100 1200 1300 1100 1500 1600 1700 1800 1900 2000 2100

> 2200 2300 2400

Takemalon Zoli,	Jv .5	· (Luis ,	5, 100
on atsumi Pena 5		0	1
Tomani Sca.	2500	John Sie	126.
. /	2600	34031	15 " N.
	2700	127 134	35" 8".
$\mathcal{O}_{\mathcal{N}}^{-1}$	2800		
1	2900		
	3000		
	3100		
	3200	/	
	3300	116	100
	3400		_/
	3500	÷ 7 ′	3.5
	3600		
	3700		100
	3800		
	3900		
	.1000		

DEPTH.	TEMP.	NO. OF THER.	COR.	COR, TEMP.
25	(5.3)	who I'm	net.	,
50				
100 V	10/00	Chicken		
200 V) .	Dudi ho	36 71	chart.
300 1	2 "	Commission	1	1 1 m - 11 11
400) (<u> </u>	()	ME, CHILL
500	~ · ·	Compli	0-1.5	
600 V	() "	annel	اما	
700	1 .	diper	1.000	-box
800	2 4	6 Piece	0.00	
900	1 4	Chair	J	
1000				

Machine. -Recl.Depth-Shot or lead Bottom Bottom temperature No. of thermometer Corrected temperature Air 61 Surface Trawl or dredge , , SOUNDING WIRE DREDGE ROPE. TURNS. / /DOWN. 3375 200 300 400 500 600 700 800 900 1000 1100 1200 1300 1400 1500 1600 1700 1800 1900 2000 2100 2200 2300 2400 2-571

mai zall Bank	2500	1 = 1 · 111.
/	2600	3402:145"35
	2700	1360 111 15"8
,	2800	
	2900	
	3000	4,6 1-
	3100	187 / 9
	3200	, /-
	3300	
	3400	5 /
	3500	
	3600	
	3700	
	3800	
	3900	
	4000	

DEPTH.	TEMP.	NO, OF THER,	COR.	COR, TEMP.
25	Cari	3 1 1 1 1	.0	
50		1)		
100	20/0	Fiches		
200) '.	Jacob 1.	Pale	
300 √	2 1	Needila	hickey	
400 V	2 1	encola :		بالمالات و
500	2 -	4	Co	racing in
600	4	£1	a	no redicin
700	1 6	massile	vidal	
800	A .	30000		
900	160	Helica	run	
1000	2 1	Police ou		
٤,	4 4	(80 5, 40 5)	CAACA	
V	3 "	REMARKS		e
1	1 4	Willinio		
/	2 6	860000	2-0	

Date Machine. Recl. Cor. Depth Shot or lead Bottom Bottom temperature No. of thermometer Corrected temperature Air 1 Surface Travel or dredge SOUNDING WIRE ROPE. DOWN. UP. 200 300 400

9--571

er er er time till		F .	Land
Grant - 14 Gare	2500	1 Jun	111/
	2600	1380 101	10 " JA
0000	2700	1380 101	30" 2.
3112	2800		
6.0	2900		
	3000	40	1-1
	3100		
	3200	i, 1-	
	3300		
	3.400		/
	3500		
	3600		
	3700		
	3800		
	3900		
	4000		

DEPT	(4	NO. OF THER. COR. TEMP.
25	VInh	Nuci lowed -
50	14.	0.000
100	100	Cincer of
200	10	2, 70
300	n	Clarer
400	A C V	Pendatiliao
500		
600		
700		
800		
900		
1000		

Date / Machine. Recl. Shot-or-lead Bottom / Wind Bottom temperature No. of thermometer Corrected temperature Air 6 / Surface Traul or dredge SOUNDING WIRE. DREDGE ROPE. TURNS. 1: 1:05 2 - 571

" Gracia di Pari	2500	1 3/19	11112
c.L	2600	34: 25.	N "0"
0'	2700	1290 10'	S
()(-, -, -	2800		
	2900	1 -/	
	3000	4 6	12
Make the contract of the contr	3100		
Among the grade of the second	3200		
the same of the sa	3300		
4	3400		
* States	3500		
_	3600		
The Market Market standard as the last of a second above an electric property states. Accordingly,	3700		
***************************************	3800		
	3900		
	4000		

DEPTH.	TEMP.	NO. OF THER.	COR.	COR. TEMP.
25	Cort	at 5%	nit)
50	~			
100	806	To put he has		
200	2 4	Hastinos	The	
300	5 4	Marke m	0.34	10
400 V	3) a	annelis	-1	
500 4	13 4	Crustain	ue to	resti Com.
600	14	Tolungo	O.,,,,,,,,	
700	2 "	an plans	50	
800 V	Ton 1	Caphello	-	
900 v	11 +	Pin	mici	2
1000 V	4 4	Goldian's	enn	
^	2 4	Stans		
V	2 4	REMARK	S:	
1	1 4	aclinia		
1	5 "	Oleman.	, via	
V	H w	Spanne	٥	
1	9 "	Linn a		3

- Date & Machine. Recl. Depth Shot or lead Bottom Bottom temperature No. of thermometer Corrected temperature Air Surface Trawl or dredge AA SOUNDING WIRE. DREDGE ROPE. 300 1 2100 2200 2300 2400 2 -571

Mai jele indo,	JYr	100. 14.5 and
mai juli kindi	2500 2600 2700 2800 2900 3000 3100 3200 3300	14, E and 34° 5 11. "(138° 6 11
	3500 3600	
a l	3700	
	3800	
	3900	
	4000	

DEPTH.	TEMP.	NO. OF THER.	COR.	COR. TEMP.
25				
50				
100		/	4.8	7 7
200	1 2	L	-3-C-	Blues !.
300	1-3-5	4	A	
400	1UL	Machila	1 30	71/
500		. /		
600				
700				
800				
900				
1000				

REMARKS: 9 5 , 5

30771 Date 16% Tanner Machine. -Recl. Turns Cor. + Depth Shot or lead 26 Bottom Bottom temperature No. of thermometer Corrected temperature Air 6 / Surface Trawl or dredge o Commer SOUNDING WIRE. DREDGE ROPE. TURNS. TOWN. 8.1.1 -14 5250 8.5250 400 500 600 700 800 900 1000 1100 1200 1300 1400 1500 1600 1700 1800 1900 2000 2100 2200 2300 2400 2 -571

507.

Omain it is to,	16 17	Britan, Iliyan
Omai Jel: Baule	2500	Distribus
	2600	201 52 (1)
,	2700	1360081 4818
,	2800	
	2900	Li is
	3000	3 - 10
	3100	
	3200	100
	3300	.9~
	3400	1
	3500	
	3600	
	3700	
	3800	
	3900	
	4000	

DEPTH.	TEMP.	NO, OF THER,	COR,	COR. TEMP.
. 25				
50				
001		45 11 11	17/10	7
200	1111	1. 7300	200	
300				
400				
500				1
(100				
700	-02	61=		
800	Maria	in the	0.11	13
900	pre	it - 4	-	
1000	}	0		()

No. 27328	Date .	_ ,	
dimer Machine	. Re	el.	
Turns 39 Cor. +	2,	Depth 4	Tues
Shot-or lead 26	112 -	BRUE 3	- 2
Bottom : 100 2	econ	nere!	
Bottom temperature			
No. of thermometer	, 000	Cor.	
Corrected temperature	1 101		
Air 6 2 Surface	e - 1	Drift !	mant-
Trawl or dredge	2 /02	- the	
SOUNDING WIRE.	TURNS.	DREDGE	
DOWN. UP.		DOWN.	UP.
	2 9	9.1-	- 10
	100		
	200		
	300		
	400		
	500		
	600		
	700		
	800		
	900		
	1000		
	1100		
	1200		
	1300		
	1400		
	1500		
	1600		
	1700		
	1800		
	1000		
	2000		
	2100		
	2200		
	2300		
9 671	2400	I	

5.45	2500	A	1: 1111
61/ ··		(b) 1. 2 n	04
01	2700	1380 081	: ' á
·	2800		
	2900		
	3000		-/-
	3100		14
	3200	13.	
	3300	4	
	3.400		
	3500		1.4
	3600		
	3700		
	3800		
	3900		
	.1000		

DEPTH.	TEMP.	NO. OF THER.	COR.	COR. TEMP.
25				
50	- 2			
100		11	1112	<
200		- 11		
300		* *	-,	
400				
500	0	\$		
600	Victory	to mea	920 -	net
700	prost.	odling	famo	. 1:
800	}	()		
900				
1000				

REMARKS:

Imee ni ht 10.39.40

No. 3733 Date 101 Tanner Machine. Reet. Turns 47 Cor. + 2 Depth 49 Shot-or lead Bottom . J. hugy vol.

Bottom temperature

No. of thermometer

Corrected temperature

Air 1

Surface

SOUNDING WIRE.		DREDGE R	OPE.
DOWN. UP.	TURNS.	DOWN.	UP.
172 4 6 30	() ()	/	,
. O A A	1 1065	1/ = 1/3	
	12000	11.3510	, =
	300		
	400		
	500		
	600		
	700		
	800		
	900		
	1000		
	1100		
	1200		
	1300		
	1400		
	1500		
	1600		
	1700		
	1800		
	1900		
	2000		
	2100		
	2200		
	2300		
	2400		

"Omai" Mi Da	2500	Sal chast "il.
	2500	They bear
, '	2600	340271 15" N
	2700	138° 10' 8
	2800	
	2900	
	3000	~~1'0
	3100	2
	3200	, «= ·
	3300	
	3.400	
	3500	
	3600	
	3700	
	3800	
	3900	
	4000	

DEPTH.	TEMP,	NO, OF THER.	COR,	COR, TEMP.
25.	"Very	poor Ro	ul;	feet
50	· opele	meno.		,
100			and distribution of the same o	
200	Co. 10	vis of	r oil	
300	6 .	11 (0		
400	30/20	6 hates		
500 N	5 "	Darison	66/	
600	114	Cruitis an	, 2	pyrono-
700 \	2	are phi	1000	
800 \	() -	annel	do	,
900	10	Liferna	ulad	CO
1000/	1) "	Stars		

807.

No. 2 7 2 11 N Date 16 Ma.

Turns Cor. +

Depth

Shot-or-lead

1 th ")

Bottom Character

Trawl or dredge
SOUNDING WIRE,

TURNS.

Bottom temperature

No. of thermometer

Corrected temperature

Air

Surface

DREDGE ROPE

Small deik	1 2500 Dil cina	111111
r. 0	2600 340 26	V
	2700 1380 08'1	5 6
v =	2800	
	2900	
	3000	
	3100	(8)
	3200	God and a second of the
	3300	**3
	3400	
	3500	
	3600	17.1
	3700	
	3800	-
	3900	
	.1000	

DEPTH.	TEMP.	NO, OF THER,	COR,	COR, TEMP.
25	Corre	uli of	ared	~
50	n ,	7 , 0	the mathematica is a	
100	COVC	d'arens	1	
200	4 "	Down	0.62	-0
300	1 4	Much	rav	cho
400	1 6	Ours!	o Cra	SUNT TUNE
500 V	3 "	Α .		anomer
600	2) u	ample	1. 15	0
700 V	1 00	Caprel	of on	-
800	j "	Pycno	Nov-	0
900	_ u	81213	()	
1000 V	18 9	Oph in	na	
	1 6	- Tehi	1	
V	1 4	anne	Ks: do	
1	3- "	Olcus	·ani	C
,	13 4	Percha	itul	400
	1 4	Sport	0,00	
		1	(-	

30 1) Date 167 Machine. Reel. Turns 3-DepthCor. + Shot or lead Bottom (1.0 12 12 . Anti 12 . Bottom temperature No. of thermometer Corrected temperature Air 6 in Surface Trawl or dredge SOUNDING WIRE. DREDGE ROPE DOWN. 14.20 10 = 19.45 200 300 400 500 600 700 800 900 1000 1100 1300 1.100 1500 1600 1700 1800 1000 2000 2100 2200 2300 2400 571

mai Za	Hei Banto	2500	Jab cha	JX111.
0		2600	Uny0251	N
	akined l	2700	1380 68'	30 8
		2800		
		2900		
		3000		
	740	3100	- memor	- 10 m-10
		3200	-	
	1010	3300	496	12.
		3400	34	10
	in the same of the	3500	462	2
···		3600		34
		3700		36
		3800	-	26
		3900		
		4000		

DEPTH.	TEMP.	NO. OF THER.	COR.	COR, TEMP.
25	P A		1	
50	Vonle	ws of	nel	
100	/	~ · 0		
200	1 aps	J- CONS	40	
300	1 1	Bastere	1000	A
400	2 "	Staro	,	
500	9 4	ophi	man	۹.
600	13 n	Crin	bras	
700	3 "	aleyor	ano	
800	3 4	Person	aluli	da
900				
1000				

No.

Machine. Reel.

Turns

Cor. +

Depth

Shot or lead

Bottom

Bottom temperature

No. of thermometer

Cor.

Corrected temperature

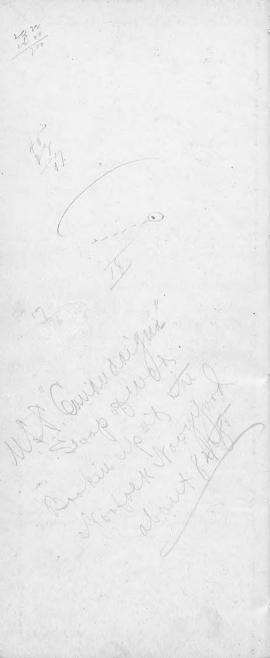
Air

Surface

Drift

Trawl or dredge

SOUNDING	WIRE.	TURNS.	DREDGE ROPE.		
DOWN.	UP.	TURNS.	DOWN.	UP	
		0			
		100			
		200			
		300			
		400			
		500			
		600			
		700			
		800			
		900			
		1000			
		1100			
		1200			
		1300			
		1400			
		1500			
		1600			
		1700			
		1800			
		1900			
		2000			
		2100			
		2200			
		2300			
671		2400			



#8 +2 1/35 #5 15 (N86-4.) 2/3

1- mut 5/6 2- 1/80 m. 1/4 3- 5/40 m. 7/8 4- 1/870 m. 1/4